

MCDONNELL DOUGLAS

Douglas Aircraft Company

April 22, 1991
C1-06C-RBF-91-150

California Regional Water Quality
Control Board - Los Angeles Region
101 Centre Plaza Drive
Monterey Park, CA 91754

Attention: Technical Support Unit

Subject: Addendum to Technical Monitoring Report: Permit No.
CA0001414, Compliance File No. 5999, 1st Quarter, 1991.

Gentlemen:

Enclosed please find Laboratory Report No. 46726 and a revised Technical Monitoring Report table for NPDES Permit CA0001414. The laboratory report was received by this office too late to include in the original submission. Please attach the enclosed lab report to the original submission and replace the original table submitted for the referenced permit with the enclosed table.

Please contact me at (213) 497-5172 if you have any questions or comments.

"I declare under penalty of perjury that the foregoing is true and correct", executed on the 22nd day of April, 1991.

Yours truly,

Ronald B. Fornator

Ronald B. Fornator
Environmental Engineer
Safety, Health and Environmental Affairs

DOUGLAS AIRCRAFT CO.
 19503 S. NORMANDIE AVE.
 TORRANCE, CA. 90502
 MONITORING AND REPORTING PROGRAM NO. 5999
 NPDES PERMIT NO. CA0001414

COMPLIANCE WITH STORM DRAIN EFFLUENT LIMITS

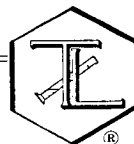
PARAMETER	CONCENTRATION LIMITS		DISCHARGE	
	(mg/l)			
	AVERAGE	MAXIMUM	EXCEEDS	
			01-30-91	February 03-22-91
			LIMITS	
pH	-	6.0-9.0	8.0	8.2 N
TEMPERATURE	-	100F	69	75 N
SUSPENDED SOLIDS	50	150	ND	N
SETTLABLE SOLIDS	0.1 ml/l	0.3 ml/l	<.02	N
BOD5 @ 20C	20	60	ND	N
OIL & GREASE	10	15	30	Y
CHROMIUM TOTAL**	0.005	0.01	**	N
TOTAL WASTE FLOW-GPD			611	No Measurable Flow

**NO ANALYSIS REQUIRED IN LIEU OF STATEMENT THAT NO CHROMIUM COMPOUNDS ARE UTILIZED

REPORT

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING



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TUSTIN, CALIF. 92680
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CLIENT **Douglas Aircraft Company**
Internal Mail Code 74-41
3855 Lakewood Boulevard
Long Beach, California 90846
Attention: Ron Fornator
SAMPLE **Storm Drain Inspection - March**
P.O. No.: T & M-23465-C

DATE **April 10, 1991**
RECEIVED **March 26, 1991**
LABORATORY NO. **46729**

INVESTIGATION

**Analysis as requested by the CRWQCB
for NPDES Permit Number CA0001414**

RESULTS

A representative of Truesdail Laboratories, Inc., tested the storm drain discharge on March 22, 1991, at the Douglas Torrance Facility. The discharge was tested for flow rate, pH, and temperature. A grab sample was returned to the laboratory and analyzed according to the American Public Health Association's "Standard Methods," 17th Edition. The results are as follows:

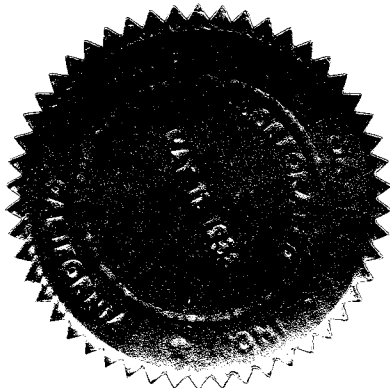
<u>Sample I.D.</u>	<u>Date</u>	<u>Time</u>	<u>Flow-gpd</u>	<u>Temp, °F</u>	<u>pH, units</u>
Torrance	3/22/91	09:40	no flow*	75	8.2

*No storm drain water discharging from skimmer. Grab sample taken from discharge point.

Respectfully submitted,
TRUESDAIL LABORATORIES, INC.

Brian C. Puncochar

Brian C. Puncochar, Manager
Water and Waste Laboratory



This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.

BOE-C6-0212152